FLOOR STANDINGS NEW Dimensions

S-21/24PB3H5 S-34/43/48PB3H5

OUTDOOR UNITS NEW Dimensions

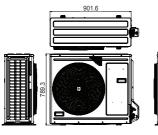
U-21/24PRB1H5







U-34PSB3H5







Authorized Distributor:

Panaserv Nigeria Limited **Showrooms & Service Centers**

Lekki

30B, ADMIRALTY WAY, LEKKI PHASE1, LEKKI, **LAGOS**

Tel:08141306383

Abuja

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Enugu

86, OGUI ROAD, ASTA, ENUGU Tel:08142095421

Victoria Island

247B, MURI OKUNOLA STREET, VICTORIA ISLAND, **LAGOS**

U-43/48PSB3H5

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49, ALLEN AVENUE, IKEJA, LAGOS Tel:08065808181

Kano

48, BOMPAI ROAD, KANO Tel:08063284539

Port Harcourt

20, TRANS AMADI INDUSTRIAL LAYOUT, PHOR HARCOURT Tel:07033088474

Panasonic

R32/R410A INVERTER FLOOR STANDING AIR CONDITIONERS 2023















Panasonic Marketing Middle East & Africa



Product Lineup

- All new models equipped with nance ™ X Generator Mark 2 as standard
- Little installation work required, easy to clean
- Adjustable airflow direction provides a comfortable space for all

Туре	Btu	20,500	24,600	34,100	42,700	47,750
Refrigerant	R32	R	32 MAAT	RAIDA		
Floor standing	g	S-21PB3H5	S-24PB3H5			
Floor standing	g			S-34PB3H5	S-43PB3H5	S-48PB3H5
Outdoor GNVERTER R32	0 0 0	U-21PRB1H5	U-24PRB1H5	U-34PSB3H5	U-43PSB3H5	U-48PSB3H5

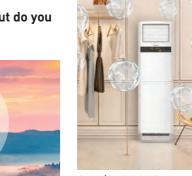
nanoe™ X Bringing Nature's

Balance Indoors

The well-being benefits of nature are well known but do you know the power of hydroxyl radicals?

Abundant in nature, hydroxyl radicals (also known as OH radicals) inhibit pollutants. viruses and bacteria to clean and deodorise. nanoe™ X technology can bring these incredible benefits indoors.







S-21/24 PB3H5

S-34/43/48 PB3H5

7 Effects of nanoe™ X : Creating Cleaner Environments

 $\mathsf{nanoe}^\mathsf{TM}$ inhibits 5 types of pollutants, deodorises and moisturises thanks to the action of hydroxyl radicals contained in water.















nanoe™ X Effectiveness Proven in Large Space

Access to the evidence page of nanoe $^{\text{TM}}$ X effect

FLOOR STANDING

- Stylish design & powerful air flow
- The control panel/remote controller have nanoe™ X displays
- Compact 34,100 Btu ODU (210 mm shorter/27 kg lighter than current model)

(S-21/24PB3H5

(S-34/43/48PB3H5 Accessory)					
	- WOO - THE				

(S-34/43/48PB3H5





€ •nanoeX
Generator Mark 2

Capacity (Btu/h)			20,500	24,600	34,100	42,700	47,750	
Power Source V/Phase Hz			220/230V, 1Ø Phase - 50Hz					
Indoor		S-21PB3H5	S-24PB3H5	S-34PB3H5	S-43PB3H5	S-48PB3H5		
Outdoor			U-21PRB1H5	U-24PRB1H5	U-34PSB3H5	U-43PSB3H5	U-48PSB3H5	
		kW	6.05 (1.00-6.60)	7.25 (1.00-7.50)	10.00 (1.20-10.30)	12.53 (2.00-13.50)	14.00 (2.00-14.60)	
		Btu/h	20,500 [3,410-22,500]	24,600 (3,410-25,570)	34,100 (4,090-35,120)	42,700 (6,820-46,030)	47,750 (6,820-49,780)	
Current: Rated (Max) A		Α	8.00 (11.2)	11.2 (13.7)	15.1 (16.9)	20.3 (26.9)	25.6 (28.1)	
Cooling Power Input: Rated (Min-Max) kW		kW	1.80 (0.21-2.30)	2.55 (0.21-2.80)	3.45 (0.30-3.60)	4.47 (0.80-5.00)	5.60 (0.80-5.70)	
Cooling Rated COP/EER W/W Btu/h		W/W	3.36	2.84	2.89	2.80	2.50	
		Btu/hW	11.3	9.64	9.88	9.55	8.52	
Indoor Unit								
Cooling Air Volume		m³/min	15.5	15.5	32.0	32.0	32.0	
		cfm	547	547	1,130	1,130	1,130	
Sound Pressure Level (Hi/Lo) dB (A)		45 / 31	45 / 33	53 / 44	53 / 44	53 / 44		
Sound Power Level (Hi/Lo) dB		58 / 44	58 / 46	66 / 57	66 / 57	66 / 57		
Dimension Indoor (HxWxD) mm) mm	1,680 x 500 x 318	1,680 x 500 x 318	1,880 x 600 x 357	1,880 x 600 x 357	1,880 x 600 x 357	
Net Weight	Indoor	kg	29	29.5	45.0	45.0	45.0	
Outdoor								
Sound Pressure Level		dB (A)	53	54	54	55	56	
Sound Power Level dB		dB	66	67	67	68	69	
Dimension Outdoor (HxWxD) mm		mm	626 x 825 x 320	626 x 825 x 320	786 x 900 x 320	996 x 940 x 340	996 x 940 x 340	
Net Weight kg		kg	35.0	36.0	45.0	74.0	74.0	
Piping Connection	Gas Pipe	mm (inch)	12.70 (4/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	
	Liquid Pipe	mm (inch)	6.35 (1/4)	6.35 (1/4)	6.35 (1/4)	9.52 (3/8)	9.52 (3/8)	
Pipe Length	Min-Max	m	3 - 40	3 - 40	7.5 - 50	7.5 - 50	7.5 - 50	
Elevation Difference (Outdoor unit upper) m		20	20	20	30	30		
Maximum Chargeless Length Max m		m	15	15	20	20	20	
Additional Gas g/m		g/m	10	10	40	50	50	
Operation Range, Outdoor Min-Max °C		°C	18-43	18-43	18-43	18-43	18-43	

Specifications are subject to change without notice. Please refer to technical documents for more details.

Clean airflow direction control with remote controller

Easily swing the louvre at the touch of a button.







Other Functions

Random auto restart

During a power failure, when power is restored, it automatically restarts operating in the same mode as just before power was lost.

Auto fan mode

When the auto fan mode is set, the indoor unit of the air conditioner automatically is adjusted the suitable fan speed according to factors such as load.

12-hour On/Off delay setting timer

Pressing the timer button on the remote control lets you set operation start/stop time within 12 hours of the current time.





^{*} The images above show the remote controller screen display.

^{*} The sound pressure level is measured in accordance with JIS C 9 612 and JIS B 8616.